

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	
John J. Harrington et al.	
Application No.: 09/484895	Art Unit: 1636
Filed: January 18, 2000	Examiner: Q. Nguyen
For: COMPOSITIONS AND METHODS FOR NON-	
TARGETED ACTIVATION OF	
ENDOGENOUS GENES	
Commissioner for Patents	
P.O. Box 1450	

CERTIFICATION UNDER (37 CFR 1.10)
"Express Mail" Mailing Label NumberEV 377 653 191 US
Date of Deposit March 8, 2004
I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 27 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  By:  Cynthia L. Kanik, Ph.D.
Date of Signature  Reg. No. 17,320  Attorney for Applicant

## **AMENDMENT AND RESPONSE**

Dear Sir:

Alexandria, VA 22313-1450

This paper is submitted in response to the Office Action mailed from the United States Patent Office on October 8, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

An **Appendix** including schematics discussed during the telephonic interview with Applicants and Examiner Nguyen is attached following page 24 of this paper